

**ABSTRACT**

A laser level disposable on a reference surface includes a housing, a pendulum pivotably connected to the housing, a first laser diode disposed on the pendulum for emitting a first laser beam along a first path, a first lens disposed on the pendulum in the first path for converting the first laser beam into a first planar beam, the first planar beam forming a first line on the reference surface, a second laser diode disposed on the pendulum for emitting a second laser beam along a second path, and a second lens disposed on the pendulum in the second path for converting the second laser beam into a second planar beam, the second planar beam forming a second line on the reference surface, wherein the first and second lines are substantially perpendicular and non-intersecting.